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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/511,735	10/18/2004	Reddy Bandi Parthasaradhi	H1089/20022	2558
	7590 08/14/2007 ISE, BERNSTEIN,	EXAMINER		
COHEN & PO	KOŤILOW, LTD. SEVEN PENN CENTI	CHANG, CELIA C		
1635 MARKET		zr.	ART UNIT	PAPER NUMBER
PHILADELPHIA, PA 19103-2212			1625	
			WAIL DATE	
			MAIL DATE	DELIVERY MODE
		•	08/14/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/511,735	PARTHASARADHI ET AL.				
Office Action Summary	Examiner	Art Unit				
	Celia Chang	1625				
The MAILING DATE of this communication app	ears on the cover sheet with t	he correspondence address				
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	TE OF THIS COMMUNICAT 6(a). In no event, however, may a reply t ill apply and will expire SIX (6) MONTHS cause the application to become ABAND	FION. be timely filed from the mailing date of this communication. DONED (35 U.S.C. § 133).				
Status	•					
1) Responsive to communication(s) filed on 18 Fe	bruary 2005					
,						
closed in accordance with the practice under E	·					
Disposition of Claims						
4)⊠ Claim(s) <u>1-27</u> is/are pending in the application.	·	•				
	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.	· .					
8)⊠ Claim(s) <u>1-27</u> are subject to restriction and/or e	election requirement.					
Application Papers		• • •				
9) The specification is objected to by the Examiner	•					
10) The drawing(s) filed on is/are: a) acce	<u> </u>	the Examiner				
Applicant may not request that any objection to the o						
Replacement drawing sheet(s) including the correcti						
11) The oath or declaration is objected to by the Ex						
Priority under 35 U.S.C. § 119		· ,				
. 12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 11	9(a)-(d) or (f).				
a) All b) Some * c) None of:	priority under ou o.c.o. 3 1.	(4)				
1. Certified copies of the priority documents	s have been received.					
2. Certified copies of the priority documents		ication No				
3. Copies of the certified copies of the prior						
application from the International Bureau	(PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list	of the certified copies not rec	eived.				
		• •				
•						
Attachment(s)	•					
1) Notice of References Cited (PTO-892)	4) Interview Sumr	mary (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Ma	ail Date				
Information Disclosure Statement(s) (PTO/SB/08)     Paper No(s)/Mail Date	5)  Notice of Inform 6) Other:	mal Patent Application				

Application/Control Number: 10/511,735

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## **DETAILED ACTION**

- 1. This application is a 371 of PCT/IN2003/000158.
- 2. Claims 1-27 as amended by preliminary amendment dated Jan. 8, 2004, are pending.

## 3. Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claims 1-8, 23, drawn to donepezil hydrochloride form H1 and composition thereof.

Group II, claims 9-11, 24, drawn to donepezil hydrochloride form H2 and composition thereof.

Group III, claims 12-19, 25, drawn to donepezil hydrochloride monohydrate and composition thereof.

Group IV, claims 20, 26-27, drawn to donepezil sesquihydrate and composition thereof.

The inventions listed as Groups I-IV do not relate to a single general inventive concept under 35 USC 121 or PCT Rule 13.1 because:

- **PCT Rule 13.1** states that the international application shall relate to one invention only or to a group of inventions so linked as to form a single general inventive concept ("requirement of unity of invention").
- **PCT Rule 13.2** states that the unity of invention referred to in Rule 13.1 shall be fulfilled only when there is a technical relationship among those inventions involving one or more of the same or corresponding special technical features.

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Annex B, Part 1(a), indicates that the application should relate to only one invention, of if there is more than one invention, inclusion is permitted if they are so slinked to form a single general inventive concept.

Annex B Part 1(b), indicates that "special technical features" means those technical features that as a whole define a contribution over the prior art.

Annex B Part 1(c), further defines independent and dependent claims. Unity of invention only is concerned in relation to independent claims. Dependent claims are defined as a claim that contains all the features of another claim and is in the same category as the other claim. The category of a claim refers to the classification of claims according to subject matter e.g. product, process, use, apparatus, means, etc.

Annex B Part 1(e), indicates that the permissible combinations of different categories of claims. Part 1(e)I, states that inclusion of an independent claim for a given product, an independent claim for a process specially adapted for the manufacture of the said product, and an independent claim for a use of the said product is permissible.

Annex B, Part 1(f), indicates the "Markush practice" of alternatives in a single claim.

Part 1(f)I, indicates the technical relationship and the same or corresponding special technical feature is considered to be met when (A) all alternatives have a common property or activity, and (B) a common structure is present or all alternatives belong to a recognized class of chemical compounds. Further defining (B), Annex B, Part 1(f)(i-iii), the common structure must; a) occupy a large portion of their structure, or b) the common structure constitutes a structurally distinctive portion, or c) where the structures are equivalent and therefore a recognized class of chemical compounds, each member could be substituted for one another with the same intended result. That is, with a common or equivalent structure, there is an expectation relationship and the corresponding special technical feature result from a common (or equivalent) structure that is responsible for the common activity (or property). Part 1(f) iv, indicates that when all alternatives of a Markush grouping can be differently classified, it shall no, take alone, be considered justification for finding a lack of unity. Part 1(f)v, indicates that "When dealing with alternatives, if it can be shown that at least one Markush alternative is not novel over the prior art, the question of unity of invention shall be reconsidered by the examiner"

In the instant case, at least one Markush alternative is not novel because prior art EP 1,211,243 recited on PCT search report anticipated group I, thus the lacking of unity of invention has been found.

4. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

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Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Celia Chang whose telephone number is 571-272-0679. The examiner can normally be reached on Monday through Thursday from 8:30 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Janet L. Andres, Ph. D., can be reached on 571-272-0867. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

OACS/Chang Aug. 8, 2007 Celia Chang Primary Examiner Art Unit 1625